



69599

Neomycin Sulphate (NMS) for cell culture, Endotoxin (BET) 0.05EU/mg

Part B1

CAS : 1405-10-3

Molecular Formula : C₂₃H₄₆N₆O₁₃.3H₂SO₄

Molecular Weight : 908.90

Specifications

Appearance (Colour)	Creamish white to yellowish white
Appearance (Form)	Powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Slight yellow
Potency	min. 600 µg/mg
pH (5% aq. solution)	5.0 - 7.5
Specific rotation [?]	+53° to +59° [C=10 ,Water]
Suitability for Cell Culture	Passes test
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05 EU/mg
Not for medicinal use	

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Gms	98020000 (GST 18%)
5 Gms	98020000 (GST 18%)
Type of Packing	
25 Gms	Glass Bottle

Available Packages

5 Gms

25 Gms

Disclaimer

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